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09872582 CLS

Most Frequently Occurring Classifications of Patents Returned
From A Search of 09872582 on May 19, 2004

Original Classifications

10	365/201
7	714/733
4	714/30
4	714/718
3	365/200
3	714/7
3	714/726
2	714/719
2	714/720
2	714/724
2	714/732

Cross-Reference Classifications

16	714/733
10	365/201
10	714/718
5	365/200
4	714/710
4	714/732
3	365/236
3	714/30
3	714/42
3	714/711
3	714/726
3	714/734
3	714/736
3	714/738
2	365/230.03
2	714/6
2	714/719
2	714/725
2	714/729
2	714/742
2	714/8

Combined Classifications

23	714/733
20	365/201
14	714/718
8	365/200
7	714/30
6	714/726
6	714/732

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5 714/710
4 714/42
4 714/7
4 714/711
4 714/719
3 365/236
3 714/720
3 714/734
3 714/736
3 714/738
2 365/230.03
2 714/6
2 714/724
2 714/725
2 714/729
2 714/742
2 714/8

09872582_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09872582 on May 19, 2004

- 23 714/733 (7 OR, 16 XR)
 Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY
 714/699 PULSE OR DATA ERROR HANDLING
 714/724 .Digital logic testing
 714/733 ..Built-in testing circuit (BILBO)
- 20 365/201 (10 OR, 10 XR)
 Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
 365/189.01 READ/WRITE CIRCUIT
 365/201 .Testing
- 14 714/718 (4 OR, 10 XR)
 Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY
 714/699 PULSE OR DATA ERROR HANDLING
 714/718 .Memory testing
- 8 365/200 (3 OR, 5 XR)
 Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
 365/189.01 READ/WRITE CIRCUIT
 365/200 .Bad bit
- 7 714/30 (4 OR, 3 XR)
 Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY
 714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
 714/1 .Reliability and availability
 714/25 ..Fault locating (i.e., diagnosis or testing)
 714/27 ...Particular access structure
 714/30Built-in hardware for diagnosing or testing
 within-system component (e.g., microprocessor
 or test mode circuit, scan path)
- 6 714/726 (3 OR, 3 XR)
 Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY
 714/699 PULSE OR DATA ERROR HANDLING
 714/724 .Digital logic testing

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n 714/726 ..Scan path testing (e.g., level sensitive scan design (LSSD))

6 714/732 (2 OR, 4 XR)
 Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY
 714/699 PULSE OR DATA ERROR HANDLING
 714/724 .Digital logic testing
 714/732 ..Signature analysis

5 714/710 (1 OR, 4 XR)
 Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY
 714/699 PULSE OR DATA ERROR HANDLING
 714/710 .Replacement of memory spare location, portion
 or segment

4 714/42 (1 OR, 3 XR)
 Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY
 714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
 714/1 .Reliability and availability
 714/25 ..Fault locating (i.e., diagnosis or testing)
 714/40 ...Component dependent technique
 714/42Memory or storage device component fault

4 714/7 (3 OR, 1 XR)
 Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY
 714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
 714/1 .Reliability and availability
 714/2 ..Fault recovery
 714/3 ...By masking or reconfiguration
 714/5Of memory or peripheral subsystem
 714/6Redundant stored data accessed (e.g.,
 duplicated data, error correction coded data,
 or other parity-type data)
 714/7Reconfiguration (e.g., adding a
 replacement storage component)

4 714/711 (1 OR, 3 XR)
 Class 714 : ERROR DETECTION/CORRECTION AND FAULT

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DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING
714/710 .Replacement of memory spare location, portion
or segment
714/711 ..Spare row or column

4 714/719 (2 OR, 2 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/718 .Memory testing
714/719 ..Read-in with read-out and compare

3 365/236 (0 OR, 3 XR)
Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
365/230.01 ADDRESSING
365/236 .Counting

3 714/720 (2 OR, 1 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/718 .Memory testing
714/719 ..Read-in with read-out and compare
714/720 ...Special test pattern (e.g., checkerboard,
walking ones)

3 714/734 (0 OR, 3 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/724 .Digital logic testing
714/734 ..Structural (in-circuit test)

3 714/736 (0 OR, 3 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/724 .Digital logic testing
714/736 ..Device response compared to expected
fault-free response

3 714/738 (0 OR, 3 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/724 .Digital logic testing

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714/738 ..Including test pattern generator

2 365/230.03 (0 OR, 2 XR)

Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL

365/230.01 ADDRESSING

365/230.03 .Plural blocks or banks

2 714/6 (0 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/2 ..Fault recovery

714/3 ...By masking or reconfiguration

714/5Of memory or peripheral subsystem

714/6Redundant stored data accessed (e.g.,
duplicated data, error correction coded dat

a, or other

parity-type data)

2 714/724 (2 OR, 0 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING

714/724 .Digital logic testing

2 714/725 (0 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING

714/724 .Digital logic testing

714/725 ..Programmable logic array (PLA) testing

2 714/729 (0 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING

714/724 .Digital logic testing

714/726 ..Scan path testing (e.g., level sensitive sca

n

design (LSSD))

714/729 ...Plural scan paths

2 714/742 (0 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING

		09872582_CLSTITLES
	714/724	.Digital logic testing
	714/738	..Including test pattern generator
	714/742	...Testing specific device
2	714/8	(0 OR, 2 XR)
	Class 714 :	ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY
	714/100	DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
	714/1	.Reliability and availability
	714/2	..Fault recovery
	714/3	...By masking or reconfiguration
	714/5Of memory or peripheral subsystem
	714/8Isolating failed storage location (e.g., sector remapping)

09872582 LIST

PLUS Search Results for S/N 09872582, Searched May 19, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6667917
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6505308 80
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